

1 CLAIMS

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3 1. An integrated NLW system for aircraft, having  
4 a cockpit separated from a cabin by a cockpit bulkhead, com-  
5 prising: a seal system for the bulkhead impervious to the  
6 selected NLW material in the cabin, and an NLW supply system  
7 for the cabin.

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9 2. An integrated NLW system for aircraft as  
10 defined in Claim 1, including a first air conditioning sys-  
11 tem for the cockpit, and a second air conditioning system  
12 for the cabin.

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14 3. An integrated NLW system for aircraft as  
15 defined in Claim 1, and an exhaust system E for cabin NLW  
16 material.

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18 4. An integrated NLW system for aircraft as  
19 defined in Claim 3, and an interior master control IMC for  
20 activating the NLW supply system and for thereafter ter-  
21 minating the S and activating the exhaust system E.

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23 5. An integrated NLW system for aircraft having a  
24 cockpit separated from the cabin by a bulkhead, comprising:  
25 a first air-conditioning system for the cockpit, a second

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1 air-conditioning system for the cabin that does not exhaust  
2 cabin gas or material into the cockpit, an NLW material  
3 supply system for the cabin, and a seal system for the cock-  
4 pit bulkhead to prevent the entry of significant amounts of  
5 NLW material into the cockpit from the cabin.

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7 6. An integrated NLW system for aircraft as  
8 defined in Claim 5, an exhaust system for exhausting NLW  
9 material from the cabin without entry to the cockpit, and a  
10 control IMC for initiating the NLW supply system and for  
11 thereafter terminating the NLW supply system and initiating  
12 the exhaust system.